

# FRDW/PC-POD2 iPod Adapter

## Application/Installation and Instruction Manual

### INTRODUCTION

Precision Interface Electronics (PIE) has released a new line of iPod interfaces (POD2) that allow you to interface your iPod directly to the OEM (factory) radio in your Ford/Lincoln/Mercury Vehicle. Using this interface, the iPod will take the place of the Ford external CD Changer, noted you will see the difference in operations. The radio will be able to directly access tracks on your iPod and perform basic function from the radio—namely FF, REW, Track UP, Track Down, Pause etc , in addition to full access to all your playlists and menus via clickable scrollwheel. (iPod clickwheel will not be disabled) The CD Changer function of the radio will be utilized to operate the iPod, allowing you to benefit from:

1. Direct connection of the iPod to Ford vehicle audio system for optimum sound quality
2. Control iPod playback with the CD Changer buttons on the Ford radio or steering wheel controls
3. Charges the iPod internal battery
4. Plug-n-play: includes installation cable, 4ft docking cable, interface and owner's manual

**Note:** If a Ford external (trunk mounted) CD Changer is present, you must disconnect it before installing this interface.

### COMPATIBILITY

Use with one of the following iPod models:

iPod (G3/G4, G5), Photo, Nano (ALL), Video, Mini (ALL), Classic, iTouch (ALL), iPhone (ALL) equipped with a dock connector. **[Not compatible with iPod Shuffle and 1st and 2<sup>nd</sup> Generation (10G/15G) iPods.]**

**Note:** The operation and functions of this interface described herein have only been confirmed with the following firmware versions (see apple.com/iPod for firmware updates)

The FRDW/PC-POD2 will utilize the cd changer control functions on the radio to control the iPod in the following manner:

CD CHANGER CONTROLS	IPOD CONTROLS
Track up	Song up
Track down	Song down
Fast Forward	Fast Forward
Fast Rewind	Fast Rewind

**Note:** The track number on both the radio and iPod may not correspond with one another. The FRDW/PC-POD2 will charge the iPod and will not disable the function of the iPod while connected. The iPod will pause automatically whenever the radio is not in the simulated iPod mode.

### PLAYBACK FUNCTIONS

#### Track Up and Down

The radio has "<SEEK>" buttons which will allow you to track up (SEEK ►) and track down (◄ SEEK) through each track on the current playlist.

## Fast Forward and Fast Rewind

The "<SEEK>" buttons, when pressed and held, will fast forward and fast rewind through the track currently playing.

## VEHICLE COMPATIBILITY

The FRDW/PC-POD2 is compatible with the following vehicles if they are pre-wired to a **12 pin connector** for the factory CD Changer. It is important to verify that the radio in your car has the connectors otherwise this part will not fit /work even if the vehicle M/Y is listed.

FORD	LINCOLN	MERCURY
2003-07 Crown Victoria	1998-07 Continental	1998-07 Grand Marquis
2006-07 Escape Hybrid†	2004-07 LS	2003-04 Muraunder
1997-07 Escort	1998-07 Town Car	2001-02 Villager §
2000-04 Focus*		<b>1997-02 Tracer</b>
		1999-02 Cougar*
		<b>NISSAN</b>
		2001-03 Quest §

### Footnotes:

† 2006-07 Escape with factory Navigation and Prewired for CD Changer

§ Quest/Villager equipped with Video Systems

\* Focus/Cougar with Blaupunkt Radio: requires installation harness part number FRDB-HAR (sold separately). Connection is made to the 20-pin ISO connector on radio.

**Notes: The FRDW/PC-POD2 is also compatible with any Ford vehicle that has a 12-pin data cable for the Factory Changer. (CD Changer must be disconnected).**

**WARNING!!!** The FRDW/PC-POD2 unlike its predecessor (FRDW/PC-POD) does not require playlist naming and does not disable the iPod clickwheel. The FRDW/PC-POD2 lets you use your iPod clickwheel and display to navigate the iPod menus. Use the radio buttons to FF, REW, TRACK up and TRACK down only.

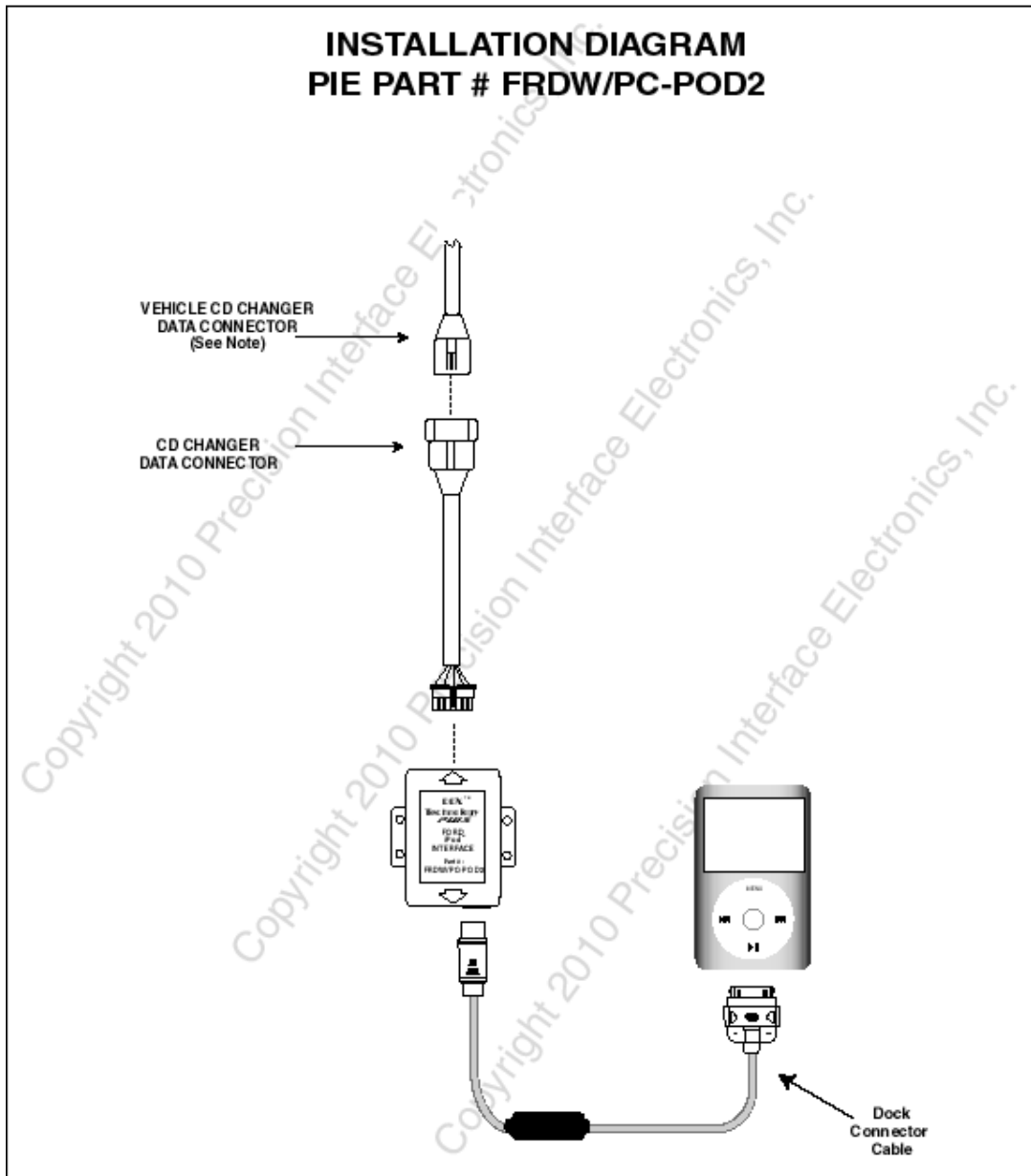
## INSTALATION

1. Disconnect the negative battery terminal
2. Locate the factory 12-pin CD Changer Cable (located in trunk, hatch, center armrest, glove box , under Front seat etc)
3. *Vehicles equipped with external CD Changer must disconnect the Changer to use this adapter*
4. Route the iPod dock cable from the FRDW/PC-POD2 to the desired location
5. Reconnect negative battery terminal

## VERIFY OPETATION

1. Connect iPod to dock connector
2. Turn radio on and press the CD changer button
3. Perform basic control test (Song up/down, FF/FW, etc) from the radio
4. perform control test on iPod (Playlist select, random, artist search, album search etc)
5. Verify that the iPod is charging while the radio is turned on
6. Change modes (AM, FM, CD, etc). Verify that the iPod pauses while in other modes
7. Turn radio off and verify that iPod shuts off also

## INSTALLATION DIAGRAM



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